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(54) **SYSTEM AND METHOD FOR  
COMMUNICATION AMONG MOBILE  
APPLICATIONS**

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See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

8,591,342 B2 \* 11/2013 Takahashi ..... A63F 13/12  
463/31

9,277,394 B2 \* 3/2016 Tobin ..... H04W 8/20  
2004/0036611 A1 2/2004 Kidney et al.

2013/0024873 A1 \* 1/2013 Hillier ..... G06F 9/54  
719/313

2014/0057589 A1 2/2014 Velusamy et al.

\* cited by examiner

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(57) **ABSTRACT**

Systems and methods for communication among mobile applications are disclosed. In one embodiment, a method for a first mobile application and a second mobile application on a mobile device to share information includes (1) a first mobile application executed by a computer processor on a mobile device determining that a second mobile application is present on the mobile device; (2) receiving, from a user, permission for the first mobile application to access data from the second application; (3) the first application executed by the computer processor requesting data from the second application; and (4) the first application receiving the requested data from the second application.

**13 Claims, 4 Drawing Sheets**

